

IEEE 1394 PROTOCOL CHECKING METHOD AND DEVICE

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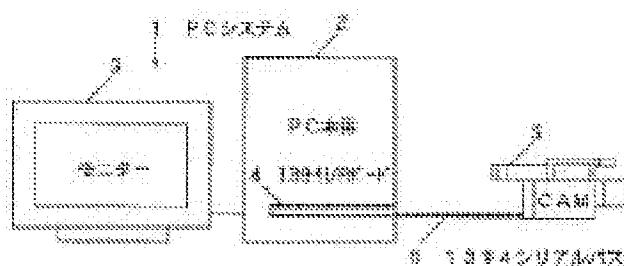
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Abstract of **JP 10308797 (A)**

PROBLEM TO BE SOLVED: To automatically check the protocol of a device that corresponds to an IEEE 1394 high-speed serial bus. **SOLUTION:** A series of transmission packets which are necessary to check whether a CAM (camera integral video tape recorder) 5 that is an object to be checked meets 1394 protocol, a receiving asynchronous packet that corresponds to them, an ACK code, a message code that urges a desired message, a weight code that inputs wait time at a desired place, a bus reset code which causes a bus reset so as to make route/non-route at a desired place, etc., are stored as a data file in file memory in a PC body 2. When a checking application is started up and processing is started, the data file is opened and after that, transmission of various packets, receiving of the ACK, detection of an error, etc., are automatically carried out.



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